



23026 U.S.PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **OP 030823**
First Named Inventor or Application Identifier
Cohen et al.
 Express Mail Label No. ER 855474492 US
 Date of Deposit **9 April 2004**

17548 U.S.PTO
10/821558

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmittal Form (2)**
(Submit an original, and a duplicate for fee processing)

2. **Specification** *Total Pages 20*
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

3. **Drawings (35 USC 113)** *Total Sheets 2*

4. **Oath or Declaration** *Total Pages 2*
 a. Newly executed (original or copy)
 b. Copy from a prior application
(37 CFR 1.63(d))

(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting
 inventor(s) named in the prior application,
 see 37 CFR 1.63(d)(2) and 1.33(b).

5. **Incorporation By Reference**
(useable if Box 4b is checked)
 The entire disclosure of the prior application,
 from which a copy of the oath or declaration is
 supplied under Box 4b, is considered as being
 part of the disclosure of the accompanying
 application and is hereby incorporated by
 reference therein.

16. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:
 Continuation Divisional Continuation-in-part (CIP) of prior application No:

17. CORRESPONDENCE ADDRESS:

Robert M. McDermott, Esq.
 1824 Federal Farm Road
 Montross, VA 22520
 Telephone: 804-493-0707

CUSTOMER NUMBER: 23662

18. Certificate of Express Mail:

I hereby certify that this paper and the items identified above are being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Robert M. McDermott, Registration Number 41,508



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040904

FEE TRANSMITTAL

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 488

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	
Deposit Account Name	

2. Payment Enclosed:

Check Money Order Other
 Credit Card form

FEE CALCULATION

1. FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	770	201	385
106	310	206	155
107	480	207	240
108	760	208	380
114	160	214	80
SUBTOTAL (1) (\$) <u>385</u>			

2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total 27	(-20 =) 7	9	63
Indep. 3	(- 3 =) 3		
Multiple Dep.			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203
102	86	202
104	290	204
109	78	209
110	18	210
SUBTOTAL (2) (\$) <u>63</u>		

Application Number	60/497,713
Filing Date	8/25/2003
First Named Inventor	Cohen et al.
Group Art Unit	Provisional
Examiner Name	
Attorney Docket Number	OP 030823

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	380	216	190
117	870	217	435
118	1,360	218	680
128	1,850	228	925
119	300	219	150
120	300	220	150
121	260	221	130
138	1,510	138	1,510
140	110	240	55
141	1,210	241	605
142	1,210	242	605
143	430	243	215
144	580	244	290
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
146	760	246	380
149	760	249	380
Other fee (specify)			
Other fee (specify)			

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40

SUBMITTED BY				Complete (if applicable)
Typed or Printed Name	Robert M. McDermott			Reg. Number
Signature		Date	9 April 2004	Deposit Account User ID